

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An insect trapping apparatus comprising:
~~a generally vertically extending~~ an exhaust tube member;
a gas burner for receiving a combustible gas and generating hot carbon dioxide gas and moisture through the ~~vertically extending~~ exhaust tube member, the exhaust ~~tube member~~ having an outlet open to atmosphere for permitting the carbon dioxide gas to flow outwardly therefrom; and
an insect trap assembly comprising a housing having an inlet, an insect trap communicated to the inlet, and a vacuum generator operable to draw an inflow of air from outside the housing into the inlet for drawing insects into the housing for capture in the insect trap, said insect trap assembly and said exhaust ~~tube member~~ being positioned offset from and entirely exteriorly of one another with the inlet of the insect trap assembly and the outlet of the exhaust member also positioned offset from and entirely exteriorly of one another.
2. (Original) An apparatus according to claim 1, wherein said combustible gas comprises propane.
3. (Currently Amended) An apparatus according to claim 1, wherein said insect trap assembly is supported by said exhaust ~~tube member~~.
4. (Currently Amended) An apparatus according to claim 1, wherein said insect trap assembly is spaced offset from said exhaust ~~tube member~~ to minimize any cooling effects of the inflow of air on the hot carbon dioxide gas.
5. (Currently Amended) An apparatus according to claim 1, wherein ~~said housing is substantially cylindrical and~~ said insect trap assembly comprises an air intake wall extending around said housing to form an ~~annular configured~~ inflow channel defining said inlet.

6. (Currently Amended) An apparatus according to claim 1, and further comprising a ground engaging stand supporting said gas burner and said insect trap assembly ~~as separate units spaced from~~ above the ground.

7. (Previously Presented) An apparatus according to claim 1, and further comprising a catch cup supported by said insect trap assembly into which the inflow of air is passed and into which insects drawn by the inflow of air become trapped.

8. (Previously Presented) An apparatus according to claim 1, and further comprising a heater panel in said insect trap assembly for producing from said insect trap assembly a heat signature characteristic of the temperature of a warm blooded animal.

9. - 32. (Cancelled).

33. (Currently Amended) An apparatus according to claim 1, wherein the insect trap assembly is mounted to the exhaust ~~tube~~ member by ~~the housing being a mount~~ mounted to an exterior surface of the exhaust ~~tube~~ member.

34. (Previously Presented) An insect trapping apparatus comprising:
a generally vertically extending exhaust tube;
a gas burner for receiving a combustible gas and generating hot carbon dioxide gas and moisture through the vertically extending exhaust tube, the exhaust tube having an outlet for permitting the carbon dioxide gas to flow outwardly therefrom;
an insect trap assembly comprising a housing having an inlet, an insect trap communicated to the inlet, and a vacuum generator operable to draw an inflow of air from outside the housing into the inlet for drawing insects into the housing for capture in the insect trap, said insect trap assembly and said exhaust tube being positioned offset from and exteriorly of one another;
wherein said housing is substantially cylindrical and said insect trap assembly comprises an air intake wall extending around said housing to form an annular configured inflow channel defining said inlet.

35. (Currently Amended) An insect trapping apparatus comprising:
a combustion and exhaust device comprising:

(i) a housing;
(ii) a generally vertically extending an exhaust tube member connected to the housing; and

(iii) a gas burner mounted within the housing for receiving a combustible gas and generating hot carbon dioxide gas and moisture through the vertically extending exhaust tube member, the exhaust tube member having an outlet open to atmosphere for permitting the carbon dioxide gas to flow outwardly therefrom; and

an insect trap assembly comprising a housing having an inlet, an insect trap communicated to the inlet, and a vacuum generator operable to draw an inflow of air from outside the housing into the inlet for drawing insects into the housing for capture in the insect trap, said insect trap assembly and said exhaust tube member being positioned offset from and exteriorly of one another with the inlet of the insect trap assembly and the outlet of the exhaust member also positioned offset from and exteriorly of one another;

wherein the insect trap assembly is mounted to the exhaust tube by the housing being mounted to an exterior surface of the exhaust tube combustion and exhaust device.

36. (New) An apparatus according to claim 35, wherein the exterior surface of the combustion and exhaust device is an exterior surface of the exhaust member.

37. (New) An insect trapping apparatus according to claim 5, wherein the housing is round and the inflow channel is annular.

38. (New) An insect trapping apparatus according to claim 37, wherein said housing is substantially cylindrical.

39. (New) An insect trapping apparatus comprising:
an exhaust member;
a gas burner for receiving a combustible gas and generating hot carbon dioxide gas and moisture through the exhaust member, the exhaust member having an outlet for permitting the carbon dioxide gas to flow outwardly therefrom;
an insect trap assembly comprising a housing having an inlet, an insect trap communicated to the inlet, and a vacuum generator operable to draw an inflow of air from outside the housing into the inlet for drawing insects into the housing for capture in the insect

trap, said insect trap assembly and said exhaust member being positioned offset from and exteriorly of one another;

wherein said insect trap assembly comprises an air intake wall extending around said housing to form an inflow channel defining said inlet.

40. (New) An insect trapping apparatus according to claim 39, wherein the housing is round and the inflow channel is annular.

41. (New) An insect trapping apparatus according to claim 40, wherein said housing is substantially cylindrical.